• PRINTER RUSH • (PTO ASSISTANCE)

Application:	9/175,1	Examiner:	B. Veppe	GAU:	2631
From:	S. Winslow	Location: (IDC) FMF FDC	Date:	10-10-05
		Tracking #: Ef	PM 9/775,183	Week Date	6-20-05
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document coded as XRUSH.
REV 10/04

WELSH & KATZ, LTD.

Attorneys at Low
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TELEPHONE (312) 655-1500
FACSIMILE (312) 655-1501

FACSIMILE TRANSMITTAL

Date: November 22, 2005

TO:		Ms. Rori E USPTO - Publish							
	Firm:	United States Patent And Trademark Office Commissioner for Patents P.O. Box 1450							
	Alexandria, VA 22313-1450								
	Fax #: 703-746-6830/308-6642 Tel #: 703-305-0333								
FROM:		Maitreya P. Jani, Esq.							
	Fax #:	(312) 655-1501	Tel #:	(312) 655-1500					
RE:	Co	rrected Inventor's Name.	File #:	7416/78248					
attached which wa If	Burch: er your vo document is filed with		File Correct 05 by First C	ed Application Papers" Nass Mail.					
			Maitreya P. J	ani					
	Nun	ber of pages (including this trans	mittal page):	11					

IF YOU DO NOT RECEIVE ALL PAGES OF THIS TRANSMISSION, PLEASE CALL (312) 655-1500 AND ASK FOR <u>Catherine</u>.

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Tune Ov		- 		Application Number	09/775,183			
		TRANSMITTAL		Filling Date	February 1, 2001			
		FORM.		First Named Inventor	Subramanian, et al.			
				Group Art Unit	2637			
	(to be used	for all correspondence after initia	u filing)	Examiner Name	Betsy Lee Deppe			
Total N	umber of Pa	ges in This Submission	9	Attorney Docket Number	7416/78248-PPA1			
		8	NCLOSURE	S (check all that apply)				
	Fee Trans	mittal Form	Assignmen	t Papers (for an Application)	After Allowance Communication to			
	Fee A	utached	Drawing(9)	- (Replacement)	Appeal Communication to Board of Appeals and Interferences			
	Amendme	nt/Response	Licensing-	related Papers	Appeal Communication to Group [Appeal Notices, Brief, Repty Brief)			
	After Final		and Accom	outing Slip (PTO/SB/69) opanying Petition	Proprietary Information			
	Affidavits/declaration(s)		Petition to Application	Convert to a Provisional	Status Letter			
	Extension of Time Request		Power of Attorney, Revocation		Return Receipt Postcard			
	Express Abandonment Request		Change of Terminal D	Correspondence Address Disclaimer	Additional Enclosure(s) (please identify below):			
	Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/Incomplete		Small Entity Statement Request for Refund		Application Data Sheet-Corrected (5 pages); Certificate of First Class Mailing (1 page); And			
M	Application Papers date							
	Respo	onse to Missing Parts under R 1.52 or 1.53	Remarks	CONFIRMATION NO	5. 7098			
				TITLE: A Method For Alloc Communication Sys	eating Bits And Power In Multi-Carrier			
<u> </u>		PIGNATURE	OF APPLIC	ANT, ATTORNEY, OF	RAGENT			
Firm of Individ	r lual Name	Maitreya P. Jani, Esq. WELSIN KATZ, LTD.	<u> </u>	<u> </u>				
Signat	ure	Markey	1/-	<u> </u>				
Date		11/10/05						
			CERTIFICA	ATE OF MAILING				
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Typed	or Printed N	ame Mainaya P. Jani, I	Esq					
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is being deposited with the United addressed to "Commissioner for P November 18, 2 (Date)	e to Notice To States Posta	o File Corrected Appln. F (Identify type of co al Service with sufficient	System System System System Capers & correspondence postage as fi	irst class mail ir	n an envelope
I hereby certify that this Response is being deposited with the United addressed to "Commissioner for P November 18, 2 (Date) Maitreya P. Jani, Esq Reg. 47, 2 WELSH & KATZ, LTD. 120 S. Riverside Plaza, 22nd Fl.	e to Notice To States Posta atents, P.O.	o File Corrected Appln. F (Identify type of co al Service with sufficient	apers & correspondence) postage as fi	irst class mail ir	n an envelope
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Maitreya P. Jani, Esq Reg. 47,2 WELSH & KATZ, LTD. 120 S. Riverside Plaza, 22nd Fl.		(Typed ap Printer	Maitreya P. J LName of Person	lafti, Esq. Mailing Correspon	dence)
Maitreya P. Jani, Esq Reg. 47,2 WELSH & KATZ, LTD. 120 S. Riverside Plaza, 22nd Fl.		Mail		•	
Maitreya P. Jani, Esq Reg. 47,2 WELSH & KATZ, LTD. 120 S. Riverside Plaza, 22nd Fl.		(Signature	opportuniti	ng Correspondence)	
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Maitreya P. Jani, Esq Reg. 47,2 WELSH & KATZ, LTD. 120 S. Riverside Plaza, 22nd Fl.			,		
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Maitreya P. Jani, Esq Reg. 47,2 WELSH & KATZ, LTD. 120 S. Riverside Plaza, 22nd Fl.					
WELSH & KATZ, LTD. 120 S. Riverside Plaza, 22nd Fl.	ote: Each pape	r must have its own certific	ite of mailing.		
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Chicago, Illinois 60606-3912					
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Subramanian, et al.

Group No.: 2637

Serial No.:

09/775,138

Confirmation No. 7098

Filed:

February 1, 2001

Examiner: Betsy Lee Deppe

For:

A Method For Allocating Bits And Power

In Multi-Carrier Communication System

CERTIFICATE OF MAILING I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA. 7813-7450 on this pate:

Attorney

Docket No.: 7416/78248 - PPA 1

11/18/2005

Registration No.: Date

Attorney for Applicant(s)

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Notice To File Corrected Application Papers dated November 7, 2005. The first listed Inventor's name should read Chandrasekarapuram A. Subramanian, as indicated in the attached corrected Application Data Sheet. Applicant now believes this is fully in compliance with 37 C.F.R. 1.63(a)(2). Should there be any questions or concerns, it is respectfully requested that the undersigned be contacted.

Respectfully submitted,

WELSH & KATZ, LTD

Maitre a P. Jani

Registration No.

November 18, 2005

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Phone: (312) 655-1500 Fax: (312) 655-1501



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Serial Number 09775183

Date Mailed 11/07/05

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Notice of Allowance Mailed

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 30 days from the mail date of this Notice within which to correct the informalities indicated below. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136 (a) or (b).

• The oath/declaration identifies the 1° inventor by initials. At least one full name must be given without initial 37 C.F.R. 1.63 (a)(2).

APPLICANT MUST SUPPLY MISSING INFORMATION WITHIN 30 DAYS OF THE MAIL DATE OF THIS NOTICE.

A copy of this notice <u>MUST</u> be returned with the reply. Please address response to Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Rori Bürch

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APPLICATION DATA SHEET

Application Information

Application number:: 09/775,183

Filing Date:: 02/01/2001

Application Type:: Regular

Subject Matter:: Utility

Suggested classification:: N/A

Suggested Group Art Unit:: 2637

CD-ROM or CD-R?:: None

Number of CD disks:: N/A

Number of copies of CDs:: N/A

Sequence submission?:: N/A

Computer Readable Form (CRF)?:: N/A

Number of copies of CRF:: N/A

Title Line 1 :: A Method For Allocating Bits And Power

Title Line 2 :: In Multi-Carrier Communication System

Attorney Docket Number:: 7416/78248-PPA 1

Request for Early Publication?:: No

Request for Non-Publication?:: No

Suggested Drawing Figure:: 7

Total Drawing Sheets:: 5

Small Entity?:: No

Page # 1 Corrected 11/18/2005

Latin name:: N/A

Variety denomination name:: N/A

Petition included?::

Petition Type:: N/A

Licensed US Govt. Agency:: NO

Contract or Grant Numbers:: N/A

Secrecy Order in Parent Appl.?:: NO

Applicant Information

Applicant Authority Type:: Inventor 1

Primary Citizenship Country:: INDIA

Status:: Full Capacity

Given Name:: Chandrasekarapuram

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Family Name:: Subramanian

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Applicant Authority Type:: Inventor 2

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Status:: Full Capacity

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Representative Customer	NUMBER.	1 27020	
1 1 10 picociitative edeterio.	144		

Domestic Priority Information

Application::	Continuity Type:	Parent	Parent Filing
;		Application::	Date::
This Application	Provisional of	60/179,539	02/01/00

Foreign Priority Information

Country::	Application Number::	Filing Date::	Priority Claimed::
N/A	N/A	N/A	N/A

Page # 4

Corrected 11/18/2005

Assignee Information

Assignee name:: Sasken Communication Technologies Ltd.

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City of mailing address:: Bangalore

State or Province of mailing address:: Karnataka

Country of mailing address:: INDIA

Postal or Zip Code of mailing address:: 560 008

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In re Utility Patent Application: Subramanian et al.

A Method For Allocating Bits And Power In Multi-Carrier
Communication System

-PATENT-11/18/2005 WJK:MPJ:cf Atty. Docket # 7416/78248

Serial No.:

09/775,183

Filing Date: 02

02/01/2001 Client #PPA-1

Transmittal Form SB/21 (1 pg.); Certificate of First Class Mailing (1 pg.); Response to Notice To File Corrected Application Papers (1 pg.); Application Data Sheet - Corrected (5 pgs.); copy of Notice To File Corrected Application Papers (1 pg.) recorrection of Inventor's Name; Prepaid Return Postcard & Certificate of Mailing by First Class Mail.

Commissioner For Patents

Alexandria, VA. 22313-1450

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Respectfully,

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 130 Alexandria, Virginia 22313-1450 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7098

09/775,183	RULE			CLASS 375	GR	GROUP ART UNIT 2637			ATTORNEY DOCKET NO. 7416/78248 - PPA 1	
** CONTINUING E This appline ** FOREIGN APPI IF REQUIRED, FO 03/27/2001	Praman DATA * claims LICAT DREIGI	ram A. Subramanian, Baik, Bangalore, INDIA; ************ benefit of 60/179,539 02 ONS ************************************	2/01/2000)						
Foreign Priority claimed 35 USC 119 (a-d) conditions										
TITLE METHOD FOR ALI	LOCAT	ING BITS AND POWER	R IN MUL	.TI-CARRIER C	ОММ	UNICATIO	N SYST	ЕМ		
FILING FEE RECEIVED No to charge/credit DEPOSIT ACCOUNT No for following: All Fees					ing Ext. of					